**ADDRESS** PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) WHITING REFINERY **BP PRODUCTS NORTH AMERICA INC** 

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

PERMIT NUMBER IN0000108 **DISCHARGE NUMBER** 

OMB No. 2040-0004 Form Approved

MAJOR F - FINAL EFFLUENT

Approval Expires 05-31-98

For Any Questions call Jeff Ewick at 317-233-0676 0 8 0 0 3 A 1 0

\*\*\* NO DISCHARGE NOTE: Read Instructions before completing this form \*\*

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MONITORING PERIOD

**FACILITY** 

WHITING

2815 INDIANAPOLIS BOULEVARD

**BP PRODUCTS NORTH AMERICA INC** 

LOCATION WHITING

ATTN:

ASHOK K. JHAWAR, PLANT MGR

PARAMETER

00400

\*Required to sample on 1st discharge of week. Outfall 004 was closed TYPED OR PRINTED

for knowing violations.

submitting false information, including the possibility of fine or imprisonment accurate, and complete. I am aware that there are significant penalties for system, or those persons directly responsible for gathering the information,

the information submitted is, to the best of my knowlege and belief, true,

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

znone

MEASUREMENT

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REQUIREMENT

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Whiting Business Unit Business Unit Leader Ashok K. Jhawar Authorized Agent:

WHITING, LAKE COUNT INDUSTRIAL MAJOR

the entire month of October.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

219 |473-3179

NUMBER

YEAR

M O

DAY

EPA FORM 3320-1 (08-95) Revised by Indiana (August 2001)

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

**ADDRESS** PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) WHITING REFINERY BP PRODUCTS NORTH AMERICA INC.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

IN0000108

PERMIT NUMBER

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MONITORING PERIOD

Form Approved OMB No. 2040-0004 Approval Expires 05-31-98

For Any Questions call Jeff Ewick at 317-233-0676 \*\*\* NO DISCHARGE NOTE: Read Instructions before completing this form MAJOR F - FINAL EFFLUENT

COMMENTS AND EXPLANATION OF ANY VIOLATION (Reference all attachments here)	TYPED OR PRINTED	1	بر تح		Ashok K. Jhawar	Authorized Agent:	NAME/TITLE PRINCIPAL EXECUTVE OFFICER	znone	ME	EFFLUENT GROSS VALUE RE	FLOW, TOTAL ME	EFFLUENT GROSS VALUE RE	RINE, TOTAL RESIDUAL	VALUE	MENT PLANT		ORGANIC (TOC)	EFFLUENT NET VALUE RE	CARBON, TOT ORGANIC (TOC)	00680 1 0 0  EFFLUENT GROSS VALUE RE	CARBON, TOT ORGANIC (TOC)		BABAMETER	-/
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LOCATION WHITING

FACILITY

BP PRODUCTS NORTH AMERICA INC.

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YEAR

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2815 INDIANAPOLIS BOULEVARD

WHITING

COMMENTS AND EXPLANATION OF ANY VIOLATION (Reference all attachments here)

EPA FORM 3320-1 (08-95) Revised by Indiana (August 2001)

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

Mail Preprinted Forms to IDEM (No Photo Copies) WHITING, LAKE COUNTY

INDUSTRIAL MAJOR

**ADDRESS** PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) WHITING REFINERY BP PRODUCTS NORTH AMERICA INC.

2815 INDIANAPOLIS BOULEVARD

WHITING

ATTN: FACILITY LOCATION WHITING BP PRODUCTS NORTH AMERICA INC

ASHOK K. JHAWAR, PLANT MGR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

IN0000108

PERMIT NUMBER

**DISCHARGE NUMBER** 

YEAR| **≤ MONITORING PERIOD** DAY YEAR **M**O DAY For Any Questions call Jeff Ewick at 317-233-0676

MAJOR F - FINAL EFFLUENT

Form Approved OMB No. 2040-0004 31-98

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NO DISCHARGE

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COMMENTS AND EXPL (Kererence all attachments here)

WHITING, LAKE COUNT INDUSTRIAL MAJOR

EPA FORM 3320-1 (08-95) Revised by Indiana (August 2001)

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

Mail Preprinted Forms to IDEM (No Photo Copies) Page

**ADDRESS** PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) WHITING REFINERY BP PRODUCTS NORTH AMERICA INC.

2815 INDIANAPOLIS BOULEVARD

ATTN: FACILITY LOCATION WHITING **BP PRODUCTS NORTH AMERICA INC** ASHOK K. JHAWAR, PLANT MGR WHITING 46394

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SAMPLE MEASUREMENT

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FROM YEAR **PERMIT NUMBER ≥** DAY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

IN0000108 001A

DISCHARGE MONITORING REPORT (DMR)

8 6 **MONITORING PERIOD** 5 DISCHARGE NUMBER YEAR 8 **≤**0 6 DAY

> EFFLUENT MAJOR F - FINAL

Approval Expires 05-31-98 OMB No. 2040-0004

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COMMENTS AND EXPLANATION OF ANY VIOLATION COLORIDA TESTING TEQUITED ONLY TYPED OR PRINTED for knowing violations. (Reference all attachments here) when chlorinating this stream.

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

**EFFLUENT GROSS VALUE** 

82220

Authorized Agent:

Ashok K.

Jhawar

Whiting Business Unit

Business Unit Leader

FLOW, TOTAL

MEASUREMENT

SAMPLE

PERMIT

REQUIREMENT

I certify under penalty of law that this document and all attachments were

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REPORT

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submitting false information, including the possibility of fine or imprisonment

SIGNATI

REQUIREMENT

PERMIT

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**EFFLUENT GROSS VALUE** 

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CHLORINE, TOTAL **EFFLUENT GROSS VALUE** 

RESIDUAL

MEASUREMENT

SAMPLE

PERMIT

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REQUIREMENT

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REPORT

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PERMIT

**EFFLUENT GROSS VALUE** 

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**EFFLUENT GROSS VALUE** 

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SAMPLE MEASUREMENT

REQUIRENENT

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PERMIT

PHENOLICS, TOTAL **EFFLUENT GROSS VALUE** 

RECOVERABLE

Fecal coliform testing required only when refinery sanitary sewers are discharging ţ the WWTP

WHITING, LAKE COUNT INDUSTRIAL MAJOR

**ADDRESS** NAME PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) WHITING REFINERY BP PRODUCTS NORTH AMERICA INC.

LOCATION WHITING

FACILITY

BP PRODUCTS NORTH AMERICA INC

YEAR

<u>≅</u>

DAY

YEAR

**M**O

MONITORING PERIOD

PERMIT NUMBER

WHITING

2815 INDIANAPOLIS BOULEVARD

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR) IN0000108 001A

MAJOR F - FINAL EFFLUENT

Form Approved OMB No. 2040-0004 Approval Expires 05-31-98 1

DISCHARGE NUMBER

NO DISCHARGE \*\*\*

DAY 3 For Any Questions call Jeff Ewick at 317-233-0676 NOTE: Read Instructions before completing this form

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COMMENTS AND EXPLANATION OF ANY VIOLATION (Reference all attachments here)

WHITING, LAKE COUNT INDUSTRIAL MAJOR

### bp

Whiting Business Unit 2815 Indianapolis Blvd. PO Box 710 Whiting, IN 46394-0710

### CERTIFIED MAIL RETURN RECEIPT REQUESTED

November 27, 2002

Mr. Greg Glover Indiana Department of Environmental Management Office of Water Management 100 North Senate Indianapolis, IN 46206-6015

RE: NPDES Permit No. IN 0000108

<u>Exceedance of Daily Maximum Limit for Total Suspended Solids at Outfall 001</u>

Dear Mr. Glover:

This letter serves as a follow-up to our initial phone notification on November 22, 2002, concerning the exceedance of the daily maximum limit for total suspended solids (TSS) at Outfall 001 on November 20, 2002. We became aware of the non-compliance at approximately 2:30 pm (CST) on November 21, 2002 when the initial composite sample analysis was completed. The initial analysis of the November 20 composite sample was 120 mg/l TSS. The discharge loading from Outfall 001 was calculated at 7,506 pounds of TSS. Our daily maximum allowable TSS is 5,694 pounds. We were back in compliance with the TSS discharge loading the next day.

As a precautionary measure BP continued its water shedding program, reduced the outfall flows, and called for a third party analysis of our findings. An investigation is currently underway to identify the cause of the exceedance.

Sincerely,

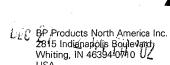
Ms. Karleen James

Environmental Superintendent, HSE

### bp

### Ashok K. Jhawar

Business Unit Leader Whiting Business Unit



### CERTIFIED MAIL RETURN RECEIPT REQUESTED

December 23, 2002

Indiana Department of Environmental Management OWQ Data Management Section 100 North Senate Avenue P.O. Box 6015 Indianapolis, IN 46206-6015

Direct 219 473 3179 Fax 219 473 3504 Mobile 219 712 0223 jhawarak@bp.com

### NPDES Permit No. 0000108, Serials 001, 002, 003 and 004

Effluent quality data and Discharge Monitoring Report forms from the BP Products North America Inc.-Whiting Business Unit for the month of November 2002, are attached.

On November 20, 2002, the daily maximum limit for total suspended solids (TSS) at Outfall 001 was exceeded. This noncompliance was reported to the Office of Water Management (Mr. Greg Glover) on November 21, 2002 as required by our permit. The main cause of the permit TSS excursion is still under investigation. A copy of the documentation provided to Mr. Glover regarding the TSS noncompliance is attached.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or need any additional information, please contact R. A. Harris at (219) 473-3321.

Sincerely,

Ashok K. Jhav

Business Unit Leader

Attachments

### BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY 2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108

Nov-02 NOV STORM WATER RUNOFF

----OUTFALL 004----

\*\*\* NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

CERTIFIED OPERATOR :	HIGHEST VAL. LOWEST VAL. OVER LIMIT	AVERAGE	2			2.	)	45		ΟŅ			<i>‡</i>																				DATA	LIMITS:	PARAMETER CODE:
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NO. 14118 exp.6/30/02			closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed	closed			

DATE: 12.20.02 ENVIRONMENTAL ENGINEER: William

### BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY 2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Nov-02 NOV STORM WATER RUNOFF

----OUTFALL 003----

\*\*\* NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

NO. 14118 exp.6/30/
HIGHEST VAL. 00 00
0
-
mg/l
C00680 110
ТОС

NO. 14118 exp.6/30/02

DATE://2-20-02-ENVIRONMENTAL ENGINEER

### BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY 2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

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# BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY 2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

			Herman Ori Walter Hannan				
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## BP PRODUCTS NORTH AMERICA, Inc., WHITING REFINERY 2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

CERTIFIED OPERATOR: COLOR COLIFCE SANITARY SEWING SANITARY SEWING	HIGHEST VAL. LOWEST VAL. OVER LIMIT	AVERAGE	DEC 27 2 45 FM 19?	LIMITS: AVG. MAX. DATE	FREQUENCY PERMIT ACTUAL	SAMPLE TYPE PERMIT ACTUAL	PERMIT NO IN0000108 PARAMETER CODE
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	0	0		200 400 COLONIES	5/7 5/7	GRAB GRAB	FECAL C.
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Will Man